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☐ Urgent☐ Return reply requested☐ Original will be sent as confirmationTo: United States Patent and Trademark  
Office

Date: December 19, 2003

Attention: Examiner S. Devi

Re: U.S. Utility Patent Application  
Appl. No. 09/630,454; Filed 08/02/00  
For: Novel Bacterial Strains, Methods of  
Preparing the Same and Use Thereof in  
Fermentation Processes for L-Lysine  
Production  
Inventors: LIAW *et al.*From: Mary B. Tung *NBT*

Pages (including cover sheet): 24

Fax No: (703) 872-9306

Our Reference: 1533.0730001/MAC/MBT

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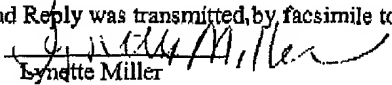
## Message

Transmitted herewith are the following documents previously filed on December 8, 2003:

1. Date Stamped Postcard (corrected);
2. Corrected SKGF Cover Letter;
3. Amendment and Reply Under 37 C.F.R. § 1.111; and
4. Exhibit A: TUPAC Compendium of Chemical Terminology.

### Certification of Facsimile Transmission

I hereby certify that the following Amendment and Reply was transmitted by facsimile to the U.S. Patent and Trademark Office on this 19th day of December, 2003.

  
Lynette MillerIf any portion of this transmission is not received clearly or in full,  
contact us at 202.371.2600 or f 202.371.2540

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Sterne, Kessler, Goldstein & Fox P.L.L.C. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : [www.skqf.com](http://www.skqf.com)

Applicants: ~~Takahashi et al.~~  
LIAW et al.

Application No.: ~~10/230,361~~ 09/630,464

Filed: ~~August 29, 2002~~ AUGUST 2, 2000

For: ~~Heat Shock Protein Inducer~~

Novel Bacterial strains, Methods of Preparing the Same and Use  
Thereof in Fermentation Processes for L-Lysine Production

Due Date: December 24, 2003  
~~January 9, 2004~~

Art Unit: 1614 1645

Examiner: ~~Raymond J. Henley, III~~ Devi, S

Docket: ~~1089.0400000~~ 1533.0730001

Atty: MAC/MBT

When receipt stamp is placed hereon, the USPTO acknowledges receipt of the following documents:

1. SKGF Cover Letter;
2. Amendment and Reply Under 37 C.F.R. § 1.111;
3. Exhibit A: IUPAC Compendium of Chemical Terminology; and
4. One (1) return postcard.



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205699.1

**Applicants:** LIAW *et al.*

**Due Date:** December 24, 2003

**Art Unit:** 1645

**Examiner:** Devi, S.

**Docket:** 1533.0730001

**Atty:** MAC/MBT

**Application No.:** 09/630,454

**Filed:** August 2, 2000

**For:** Novel Bacterial Strains, Methods of Preparing  
the Same and Use Thereof in Fermentation  
Processes for L-Lysine Production

When receipt stamp is placed hereon, the USPTO acknowledges receipt of the following documents:

1. SKGF Cover Letter;
2. Amendment and Reply Under 37 C.F.R. § 1.111;
3. Exhibit A: IUPAC Compendium of Chemical Terminology; and
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\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice limited to  
Federal Agencies

December 8, 2003

WRITER'S DIRECT NUMBER:  
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INTERNET ADDRESS:  
MTUNG@SKGF.COM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Art Unit 1645

Re: U.S. Utility Patent Application  
Application No. 09/630,454; Filed: August 2, 2000  
For: Novel Bacterial Strains, Methods of Preparing the Same and Use  
Thereof in Fermentation Processes for L-Lysine Production  
Inventors: LIAW *et al.*  
Our Ref: 1533.0730001/MAC/MBT

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.111;
2. Exhibit A: IUPAC Compendium of Chemical Terminology; and
3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

*Mary B. Tung*  
Mary B. Tung  
Agent for Applicants  
Registration No. 50,007

MAC/MBT/lam  
Enclosures

207413.1

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Liaw *et al.*

Appl. No. 09/630,454

Filed: August 2, 2000

For: **Novel Bacterial Strains, Methods  
of Preparing the Same and Use  
Thereof in Fermentation  
Processes for L-Lysine Production**

Confirmation No.: 9071

Art Unit: 1645

Examiner: Devi, S.

Atty. Docket: 1533.0730001/MAC/MBT

**Amendment And Reply Under 37 C.F.R. §1.111**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action mailed **September 24, 2003**, (PTO Prosecution File Wrapper Paper No. 16), Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.

189914-1

- 2 -

Liaw *et al.*  
Appl. No. 09/630,454

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

189914-1